IAP12 Rec'd PCT/PTO 23 MAY 2006

Attorney Docket No. 54-000251US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alexander Deiters et al.

Application No.: 10/561,121

International Filing Date: 16 April 2004

For: UNNATURAL REACTIVE AMINO ACID

GENETIC CODE ADDITIONS

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE

TO NOTICE OF MISSING

REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop PCT
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the "Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" dated May 2, 2006, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b) (+ copy of Assignment not for recordation)
- 3) Copy of Notice of Missing Parts
- 4) Transmittal Sheet
- 5) Receipt indication postcard

Alexander Deiters et al. Application No.: 10/561,121

Page 2

Required filing fees were paid at the time of filing.

QUINE INTELLECTUAL PROPERTY LAW GROUP

P.O. BOX 458, Alameda, CA 94501

Tel: 510 337-7871 Fax: 510 337-7877

PTO Customer No.: 22798
Deposit Account No.: 50-0893

Respectfully submitted,

Paul Littlepage Reg. No: 48,581

06/18/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. O. States Alexandria, Vignia 22313-1450 www.uspto.gov

04/16/2004

U.S. APPL	ICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/561,121	Alexander Deiters	54	54-000251US INTERNATIONAL APPLICATION NO.	
			PCT/US04/11833	
22798		Γ	I.A. FILING DATE	PRIORITY DATE

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P O BOX 458 ALAMEDA, CA 94501

CERCEIVEL.

CONFIRMATION NO. 2506 371 FORMALITIES LETTER *OC000000018651916*

MAY 0.9.2006

Date Mailed: 05/02/2006

"nine intellectus" (1975) or Group 12

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Biochemical Sequence Diskette filed on 12/13/2005
- Biochemical Sequence Listing filed on 12/13/2005
- Request for Immediate Examination filed on 12/13/2005
- U.S. Basic National Fees filed on 12/13/2005
- Priority Documents filed on 12/13/2005
- Specification filed on 12/13/2005
- Claims filed on 12/13/2005
- Abstracts filed on 12/13/2005
- Drawings filed on 12/13/2005
- Paper nucleotide sequence listings filed on 12/13/2005

RESPONSE DUE July 2, 2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

T		
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,121	PCT/US04/11833	54-000251US

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TRANSMITTAL	Filing Date	16 April 2004
FORM	First Named Inventor	Alexander Deiters
(to be used for all correspondence after initial filing)	Group Art Unit	Unassigned
		Unassigned

Application Number	10/561,121
Filing Date	16 April 2004
First Named Inventor	Alexander Deiters
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	54-000251US

Total Number of Pages in This Subr	Attorney Docket Number 54-000251US			
ENCLOSURES (check all that apply)				
Fee Transmittal Form	Copy of Executed Assignment After Allowance Communication to Group			
Fee Attached	X Executed Declaration Appeal Communication to Board of Appeals and Interferences			
Amendment / Response	Drawings Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Letter to Official Proprietary Information			
Affidavits/declaration(s)	Substitute Specification Status Letter			
Extension of Time Request	X Executed Power of Attorney and 3.73b Certificate X Additional Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer receipt acknowledgment postcard			
Information Disclosure Stateme				
Certified Copy of Priority Document(s)	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time			
Response to Missing Parts/ Incomplete Application	for consideration of the documents enclosed.			
Copy of Notice to File Missing Parts	Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Paul Littlepage Individual name	Reg. No. 48,581, Quine Intellectual Property Law Group P.C.			
Signature				
Date May 23, 2006				
CERTIFICATE OF MAILING				
I bear by configuration that this correspondence is being facsimile transmitted to the USPTO or denosited with the United States Postal Service with sufficient				
Date May 23, 2006	CERTIFICATE OF MAILING g facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient ddressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on			

the date shown below.

Typed or printed name	Chianti Appling		22 2006	
Signature	April	Date	May 23, 2006	